

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

| | | |
|---|---|-------------------------------------|
| Operator Harvey E. Yates Company | | Well API No. 30-025-30601 |
| Address P.O. Box 1933, Roswell, New Mexico 88202 | | |
| Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain) | | |
| New Well <input checked="" type="checkbox"/> | Change in Transporter of: | |
| Recompletion <input type="checkbox"/> | Oil <input type="checkbox"/> | Dry Gas <input type="checkbox"/> |
| Change in Operator <input type="checkbox"/> | Casinghead Gas <input type="checkbox"/> | Condensate <input type="checkbox"/> |

If change of operator give name
and address of previous operator

II. DESCRIPTION OF WELL AND LEASE

| | | | | |
|--|----------------|--|---|-----------------------|
| Lease Name Chevron 12 Federal | Well No. #3 | Pool Name, Including Formation North Young Bone Springs | Kind of Lease State (Federal) or Fee | Lease No. NM-40456 |
| Location Unit Letter <u>B</u> : <u>1650</u> Feet From The <u>East</u> Line and <u>430</u> Feet From The <u>North</u> Line Section <u>12</u> Township <u>18S</u> Range <u>32E</u> , NMPM, <u>Lea</u> County | | | | |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | | |
|--|---|------------------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Pride Pipeline Company | Address (Give address to which approved copy of this form is to be sent) P.O. Box 2436, Abilene, Texas 79604 | |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Conoco, Inc. | Address (Give address to which approved copy of this form is to be sent) P.O. Box 2197, Houston, Texas 77252 | |
| If well produces oil or liquids, give location of tanks. | Unit C | Sec. 12 |
| | Twp. 18 | Rge. 32 |
| | Is gas actually connected? Yes | When? 6/13/89 |

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

| | | | | | | | | |
|---|---|----------|-------------------------|----------|---------------------------|-----------|------------|------------|
| Designate Type of Completion - (X) | Oil Well XX | Gas Well | New Well XX | Workover | Deepen | Plug Back | Same Res'v | Diff Res'v |
| Date Spudded 5/8/89 | Date Compl. Ready to Prod. 6/13/89 | | Total Depth 9246 | | P.B.T.D. 9220 | | | |
| Elevations (DF, RKB, RT, GR, etc.) 3892.6 GI | Name of Producing Formation Bone Springs | | Top Oil/Gas Pay 8470 | | Tubing Depth 8379 | | | |
| Performances 8470-8510 | | | | | Depth Casing Shoe 9242 | | | |
| TUBING, CASING AND CEMENTING RECORD | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | DEPTH SET | | SACKS CEMENT | | | |
| 17 1/2 | 13 3/8 | | 365 | | 375 | | | |
| 12 1/4 | 8 5/8 | | 2908 | | 1100 filler & 705 tail | | | |
| 7 7/8 | 5 1/2 | | 9242 | | 1450 filler & 350 tail | | | |
| | 2 3/8 | | 8379 | | | | | |

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

| | | | |
|--|-------------------------|--|---------------------|
| Date First New Oil Run To Tank 6/8/89 | Date of Test 6/15/89 | Producing Method (Flow, pump, gas lift, etc.) flowing | |
| Length of Test 24 hrs | Tubing Pressure 90 | Casing Pressure 0 | Choke Size 16/64 |
| Actual Prod. During Test 186 | Oil - Bbls. 168 | Water - Bbls. 18 | Gas - MCF 89 |

GAS WELL

| | | | |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test - MCF/D | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate |
| Testing Method (pilot, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size |

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation
Division have been complied with and that the information given above
is true and complete to the best of my knowledge and belief.

Signature NM Young Drilling Superintendent
Printed Name (505) 623-6601 Title
Date 6/19/89 Telephone No.

OIL CONSERVATION DIVISION

JUN 23 1989

Date Approved

By JERRY SEXTON
DISTRICT I SUPERVISOR

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.